

## **QUALCOMM Incorporated**

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## Via ECFS

Ms. Marlene Dortch Secretary Federal Communications Commission 445 12<sup>th</sup> Street, S.W. Washington, DC 20554

## Re: Oral Ex Parte Presentation in WT Docket No. 03-103

Dear Ms. Dortch:

On behalf of QUALCOMM Incorporated ("QUALCOMM"), this is to report that I had a telephone conversation yesterday with Richard Arsenault of the FCC's Wireless Telecommunications Bureau relating to the above-referenced proceeding.

In the conversation, I answered a question posed by Mr. Arsenault, namely would it be possible for there to be two overlapping air-to-ground ("ATG") broadband systems using different air interfaces, one based on 1xEV-DO and the other based on OFDM. I told Mr. Arsenault that QUALCOMM believes that in principle, a 1xEV-DO ATG system will work adequately in the presence of an overlapping OFDM ATG system. I also told him that QUALCOMM believes that in principle, an OFDM ATG system can be designed to work adequately in the presence of an overlapping 1xEV-DO ATG system. However, I pointed out that QUALCOMM is not sufficiently familiar with the design and characteristics of Flarion's particular OFDM system to be able to opine on whether such a system would operate adequately in the presence of an overlapping 1xEV-DO ATG system.

Respectfully submitted,

/s/ Dean R. Brenner

Dean R. Brenner Senior Director, Government Affairs QUALCOMM Incorporated

Cc: Richard Arsenault, Esq.